

EPA HQ Cost Estimate 1a.  
Complete Demobilization for 10 Years then Remobilization

1. Remove all SES Equipment.
  - A. Area D.
    - i. Remove Severson equipment temporary electric back to main MCC.
    - ii. Remove all Severson equipment.
    - iii. Remove remaining materials (polymer, supplies, etc.)
  - B. Area C.
    - i. Remove electric to WWTP main.
    - ii. Remove desanding building.
    - iii. Remove desanding equipment.
    - iv. Remove all pipe and equipment in storage.
    - v. Remove 12" double-wall pipe.
    - vi. Remove all dock floats.
  - C. Decontamination.
    - i. Equipment decontamination (labor and supplies).
    - ii. Wipe sampling and analysis.
2. Decontamination of Area D Building.
  - A. Pressure wash building top to bottom.
  - B. Clean all floor drains.
  - C. Clean all sumps.
  - D. Repaint all steel.
  - E. Bead-blast floor and re-epoxy.
  - F. Service all fans and AC/heat units.
  - G. Shut down services.
  - H. Wipe sampling and analysis of structure and floor.
3. Demobilization of Area C.
  - A. Remove all equipment and material.
  - B. Remove truck scale, Rubb building, WWTP, and storage box trailers
  - C. Remove above-ground structures.
  - D. Wipe sampling and analysis of all equipment for shipment or storage.
  - E. Remove all underground utilities and underground piping from WWTP.
  - F. Remove road material and sample for disposal and confirmation of contamination removal.
  - G. Cap Cells 1, 2, 3, and DDA (RCRA cap with underdrain sumps).
  - H. Grade site to drain.
  - I. Remove all trailers.
  - J. Shut down all services.
  - K. Demolish CDF 2 & 3 Sump Station, CDF 3 effluent launderer and above ground piping.
  - L. Remove light pole from site
4. Storage of Corp-owned equipment and materials.
5. Annual air monitoring.
6. New contract cycle – USACE to supply cost.
7. Complete Remobilization
  - A. 2004 cost moved to 2020.
  - B. Include new locations for all operations (purchase or lease property for 2020).